



ENTREPRENEURSHIP & BLOCKCHAIN

Dr FILIPPO COMIN – Dr MICHELE FAVILLA

Course Description

This course aims to provide students with a solid understanding of the internal and external factors that shape an organization's ability to create value. Students will be familiarized with tools to analyze industries, sectors, competitive advantages, firm resources, and competitive positioning, both on the individual business and the corporate level.

Particular attention will be put on the Blockchain and Crypto sector.

The course strives to instill a digital strategic mindset that will enable students to go beyond a simple application of tools and enhance their own strategic decision making. The sessions will rely intensively on the case method. Through the discussion of the different organizations described in the case studies, students will be able to develop analytical, critical thinking from a practical perspective.

Learn how to recognize and evaluate new venture opportunities. Understand both the entrepreneur's as well as the investor's perspective; Understand the issues faced by entrepreneurs when starting a venture, as well as acquire some of the fundamental skills and tools required for embarking on a new venture - Understand the nature and purpose of a business plan in the context of new ventures, and be able to write, articulate and present a business plan.

“Knowing is not enough; we must apply. Willing is not enough; we must do” – Johan Wolfgang von Goethe

Teaching Method

Students will attend lectures, followed by class team projects to give participants the opportunity of actively creating an original startup presentation. Discussion sessions during lectures are expected to exchange views on specific topics. A daily program will be circulated a couple of weeks before the course.

Schedule of Topics

- Topic 1.** The concept of strategy: Evaluate business opportunities
- Topic 2.** The importance of a great Team
- Topic 3.** Introduction to Blockchain
- Topic 4.** Cost Leadership
- Topic 5.** Differentiation
- Topic 6.** Whitepaper
- Topic 7.** Is Blockchain mandatory?
- Topic 8.** Value Creation: Business Model and its impact in Competitive Advantage.
- Topic 9.** Crowdfunding vs Venture Capital vs Angels
- Topic 10.** DAOs, DeFi and ICOs

Suggested Readings

Peter Thiel – Zero To One; Eric Ries – Lean Startup; The Cold Start Problem – Andrew Chen; Bitcoin Whitepaper – Satoshi Nakamoto.

Contact

filippo.comin@outlook.com
m@datareactor.io